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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/997,334	11/30/2001	Masahiro Sato	NGB-106-A	4987
75	590 09/29/2003			
Carrier, Blackman & Associates, P.C.			EXAMINER	
24101 Novi Ro Novi, MI 4837			CULBRETH, ERIC D	
			ART UNIT	PAPER NUMBER
			3616	
	DATE MAILED: 09/		DATE MAILED: 09/29/2003	3

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	
Advisory Action	09/997,334	SATO ET AL.	
Advisory Action	Examiner	Art Unit	
•	Eric D Culbreth	3616	
The MAILING DATE of this communication	appears on the cover sheet w	ith the correspondence address -	
HE REPLY FILED 12 September 2003 FAILS TO herefore, further action by the applicant is required nal rejection under 37 CFR 1.113 may only be eith ondition for allowance; (2) a timely filed Notice of Axamination (RCE) in compliance with 37 CFR 1.12	d to avoid abandonment of the ler: (1) a timely filed amendm Appeal (with appeal fee); or (3 14.	is application. A proper reply to ent which places the application 3) a timely filed Request for Cor	a n in
PERIOD FO	R REPLY [check either a) or	b)]	
a) The period for reply expiresmonths from the m b) The period for reply expires on: (1) the mailing date of the event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY	nis Advisory Action, or (2) the date set ater than SIX MONTHS from the mail	ng date of the final rejection.	
706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The standard is the date for purposes of determining the period of 37 CFR 1.17(a) is calculated from: (1) the expiration date of the should be shown if checked. Any reply received by the Office later than the parned patent term adjustment. See 37 CFR 1.704(b).	fextension and the corresponding amount ortened statutory period for reply origin	ount of the fee. The appropriate extension ally set in the final Office action; or (2) as	n fee under set forth in
1. A Notice of Appeal was filed on Appe 37 CFR 1.192(a), or any extension thereof (3	llant's Brief must be filed witl 7 CFR 1.191(d)), to avoid dis	nin the period set forth in missal of the appeal.	
2. The proposed amendment(s) will not be ente	red because:		
(a) X they raise new issues that would require	further consideration and/or	search (see NOTE below);	
(b) they raise the issue of new matter (see N	Note below);		
(c) they are not deemed to place the application issues for appeal; and/or	ation in better form for appea	by materially reducing or simpl	ifying the
(d) they present additional claims without c	anceling a corresponding nur	nber of finally rejected claims.	
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following	rejection(s):	•	
 Newly proposed or amended claim(s)\ canceling the non-allowable claim(s). 	would be allowable if submitte	ed in a separate, timely filed am	endment
 The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ required replication in condition for allowance because 		en considered but does NOT pl	ace the
6. The affidavit or exhibit will NOT be considered raised by the Examiner in the final rejection.		SOLELY to issues which were no	ewly
7. For purposes of Appeal, the proposed amend explanation of how the new or amended clai	dment(s) a) $oxtimes$ will not be enterms would be rejected is provi	red or b)□ will be entered and ded below or appended.	an
The status of the claim(s) is (or will be) as follows:	llows:		
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1-3,5-9 and 12-20</u> .			
Claim(s) withdrawn from consideration:	<u>_</u> .		
8. The proposed drawing correction filed on	is a)□ approved or b)□	disapproved by the Examiner	
9. Note the attached Information Disclosure Sta			
10. Other:		8. allto	

Eric D Culbreth Primary Examiner Art Unit: 3616 Continuation Sheet (PTOL-303) 09/997,334

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Application No.

Continuation of 2. NOTE: The new limitation added to the independent claims (at least one penetrating portion only in the flow path portion) requires further search without placing the case clearly in condition for allowance.